

ABSTRACT

A plurality of iris codes are registered for each registrant in an iris database (12) together with pupil diameter-iris diameter ratio R . At the time of authentication, an iris code is obtained from a captured iris image by feature
5 extraction while pupil diameter-iris diameter ratio R is obtained. Ratio R obtained at the time of registration and ratio R obtained at the time of authentication are compared to specify an appropriate iris code from the iris database (12) as an item to be collated before authentication.